



**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Chan-Soo HWANG et al.

Group Art Unit: 2661

Serial No.:

10/606,430

Docket: 784-53

Filed:

June 25, 2003

Dated: September 26, 2005

For:

ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING COMMUNICATION METHOD AND APPARATUS ADAPTED TO CHANNEL CHARACTERISTICS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant's duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 26, 2005.

Dated: September 26, 2005

Paul I. Fairell

The listed items were cited by the European Patent Office in a counterpart application, namely Appln. No. 03254465.2. A copy of the European Search Report dated August 18, 2005 is attached hereto.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

## CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

Applicants submit that each item of information contained in the Information

Disclosure Statement was cited in a communication from a foreign patent office in a

counterpart foreign application no more than three months prior to the filing of the

Statement.

Respectfully submitted,

Paul J. Farrell Reg. No. 33,494

**Attorney for Applicants** 

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(Form PTO-1449 [6-4])

ATTY. DOCKET NO. 784-53 SERIAL NO. 10/606,430

APPLICANTS

Chan-Soo HWANG et al.

FILING DATE June 25, 2003 GROUP ART UNIT 2661

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING	DATE
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	** **	FOREIG	N PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 762 701	5/10/2000	EPO			х	
	EP 1 207 661	5/22/2002	EPO .			х	
	EP 0 869 647	10/7/1998	EPO			x	
	EP 0 929 172	7/14/1999	EPO			x	
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	OTHER PRIOR	ART (Including Aut	hor, Title, Date, Pertine	nt Pages, Etc.	.)		
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